

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Seth SHULMAN et al.	)	Group Art Unit: Unassigned
	)	
Application No.: New National Phase App.	)	Examiner: Unassigned
based on PCT/US2003/019406	)	
	)	Confirmation No.: Unassigned
Filed: December 19, 2005	)	
	)	
For: LIQUID DISPENSING SYSTEM	)	

**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application.

**I. Timing of the Information Disclosure Statement:**

This Information Disclosure Statement is filed:

- ☒ With the new patent application submitted herewith (37 C.F.R. § 1.97(a)).
- ☐ Within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 C.F.R. § 1.491.
- ☐ Before the mailing date of a first Office action on the merits. In the event, however, that an Office Action has crossed in the mail with this Information Disclosure Statement, the Commissioner is hereby authorized to charge Deposit Account No. 50-2518 for any fees required pursuant to 37 C.F.R. §§ 1.17(p) or 1.17(i)(1).
- ☐ After a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the fee set forth in 37 C.F.R. § 1.17(p) is enclosed. This fee (\$180) should be charged to the undersigned's Deposit Account No. 50-2518.

**II. Copies of the Cited Items:**

- ☒ Copies of the US documents are not enclosed.
- ☐ Copies of only the following items listed on the attached Form PTO-1449 are enclosed: \_\_\_\_\_.
- ☐ Copies of items listed on the attached Form PTO-1499 are not supplied because they were previously cited by or submitted to the Patent Office in prior Application No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon in this application for an earlier filing date under 35 U.S.C § 120.  
*See 37 C.F.R. § 1.98(d).*
- ☐ Copies of those items which are marked with an asterisk (\*\*) in the attached Form PTO-1499 were cited in a foreign examination report in a related case. A copy of the search report and the cited references not already of record in this application are attached hereto.

**III. Conclusion:**

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO 1449 with initials or other appropriate marks.

The Commissioner is hereby authorized to charge Deposit Account No. 50-2518 for any additional fees required in connection with the filing of this Information Disclosure Statement.

Respectfully submitted,

BINGHAM MCCUTCHEN, L.L.P.

Date: December 19, 2005

By:



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Substitute for form 1449A/PTO & 1449B/PTO  <b>FIRST          INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>  <small>(use as many sheets as necessary)</small>			<b>Complete if Known</b>	
			Application Number	
			New National Phase Application	
			Filing Date	
			December 19, 2005	
			First Named Inventor	
			Seth SHULMAN et al.	
			Examiner Name	
			Unassigned	
Sheet 1 of 1			Attorney Docket Number	
			704856-2001	

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,148,945	A	Geatz	09-22-1992
	5,636,762	A	Juhola et al.	06-10-1997
	6,269,975	B2	Soberanis et al.	08-07-2001

FOREIGN PATENT DOCUMENTS										
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
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